

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20040243597").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/18 10:34
S2	477	animation adj object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/26 15:34
S3	28	animation adj object and "707/". ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 14:02
S4	35	model adj referencing	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/29 09:53
S5	7	model adj reuse and "707/".ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 13:45
S6	22414	object\$oriented and referenc\$3	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 13:59
S7	13584	object\$oriented and referenc\$3 and model	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 13:59
S8	4648	object\$oriented and reuse\$4	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 14:01
S9	5	animation adj object\$oriented	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 14:02

## EAST Search History

S10	5	animat\$3 adj object\$oriented	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 15:32
S11	111	animat\$3 with object\$oriented	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 14:10
S12	1052	object same reference same attribute same file	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 14:12
S13	337	object same reference same attribute same file and "707/".ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 14:14
S14	56	object same reference same attribute same file same model and "707/".ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 14:21
S15	141	object same reference same attribute same file same model	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 14:21
S16	5	object same (model adj2 reference) same attribute same file	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 14:23
S17	120	(object adj2 reference) same attribute same file	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 14:49
S18	0	(object adj2 reference) same (modify adj2 attribute) same file	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 14:28
S19	0	(object adj2 reference) same (modify with attribute) same file	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 14:28

## EAST Search History

S20	16	(object adj2 reference) same attribute same file same model	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 15:27
S21	69	create with model with reference with object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 15:29
S22	8	create with model with reference with object same attribute	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 15:28
S23	88	object\$oriented with animation	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/27 15:44
S24	13	change attribute referenced object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	WITH	ON	2006/06/27 17:19
S25	527	hierarch\$4 with (object adj2 model)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	WITH	ON	2006/06/27 17:20
S26	419	hierarch\$4 with (object adj model)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	WITH	ON	2006/06/27 17:20
S27	55	hierarch\$4 with (object adj model) same attribute	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	WITH	ON	2006/06/27 17:52
S28	0	generic with object with referenc\$2 with (public adj attribute) same (latest adj version)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	WITH	ON	2006/06/27 17:53
S29	1	generic with object with referenc\$2 with (public adj attribute) and ((latest or current) adj version)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	WITH	ON	2006/06/27 17:54

## EAST Search History

S30	1	generic with object with referenc\$2 same (public adj attribute) and ((latest or current) adj version)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	WITH	ON	2006/06/27 18:00
S31	1	object with referenc\$2 same (public adj attribute) and ((latest or current) adj version)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	WITH	ON	2006/06/27 18:01
S32	269	object with referenc\$2 same (attribute) and ((latest or current) adj version)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	WITH	ON	2006/06/27 17:59
S33	2	generic with object with referenc\$2 same (attribute) and ((latest or current) adj version)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	WITH	ON	2006/06/27 18:00
S34	4	object with referenc\$2 same (public adj attribute)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	WITH	ON	2006/06/27 18:02
S35	2586	object adj referenced	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 15:20
S36	201	(object adj referenced)same attribute	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 15:33
S37	0	(object adj referenced)same attribute adj overwritten	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 15:20
S38	5	(object adj referenced)same attribute adj (changed or modified or specified or defined)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 15:24
S39	40	(object adj referenced)same new adj object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 15:24

## EAST Search History

S40	40	(object adj referenced)same (new adj object)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 15:24
S41	97	(object adj referenced)with attribute	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 16:02
S42	0	(object adj referenced)with new adj attribute	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 15:33
S43	0	(object adj referenced)with (new adj attribute)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 15:33
S44	2	modelreference	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 16:03
S45	1	(local adj instance) with (public same attribute)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 16:04
S46	2	(local adj instance) same (public same attribute)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 16:04
S47	1	(local adj instance) same (public adj attribute)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 16:33
S48	8	propagat\$3 adj change adj object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 16:38
S49	1038	propagat\$3 with change with object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 16:34

## EAST Search History

S50	143	(propagat\$3 adj change) with object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 17:12
S51	6	(propagat\$3 adj change) with object with attribute	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 16:38
S52	0	object\$oriented same ((store adj object) same (separate adj file))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 17:14
S53	17	object\$oriented same (store adj object) with file	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 18:01
S54	4	geometrically with couple with object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 18:01
S55	15	geometrically with coupling with object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 18:09
S56	17383	reference with second with object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 18:21
S57	182	reference with second with object with attributes	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 18:10
S58	37	reference with second with object with attributes and "707/".ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 18:10
S59	188	reference with second with object with file	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 18:11

## EAST Search History

S60	7	reference with second with object with file with attribute	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 18:11
S61	28	file with describing with second with object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 18:21
S62	3	file with describing with second adj object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 18:22
S63	211	file with describing adj3 object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 18:22
S64	161	file with describing adj2 object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 18:23
S65	87	file with describing adj object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/28 18:22
S66	38	file adj2 describing adj2 object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/16 16:31
S67	681	object\$oriented same template	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/29 09:04
S68	227	object\$oriented with template	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/29 09:04
S69	4	(model adj referencing) same object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/29 09:06

## EAST Search History

S70	75	shared adj component and "707/". ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 10:27
S71	69	shared adj component and "707/". ccls. and object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/29 09:53
S72	6456	objects with storage and "707/".ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/29 13:06
S73	1234	(objects with storage) same reference\$2 and "707/".ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/29 13:07
S74	131	(objects with storage adj system) same reference\$2 and "707/".ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/29 13:07
S75	131	(object with storage adj system) same reference\$2 and "707/".ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/29 13:08
S76	12	(object with storage adj system) same (reference\$2 adj object) and "707/".ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/29 13:42
S77	1	customize adj referred adj object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/29 13:42
S78	1	customize with referred adj object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/29 13:42
S79	11	customize with referred with object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/29 14:53



## EAST Search History

S80	1	("6175948").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/06/29 14:58
S81	1	("5970252").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/06/29 15:34
S82	1	("20040243597").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/06/29 16:03
S83	2103	object\$oriented same inheritance	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/06/29 16:03
S84	1	("20020120924").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/16 16:14
S85	233	file near2 descri\$5 adj2 object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/16 16:31
S86	12	store with file near2 descri\$5 adj2 object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/16 16:36
S87	5	store with file near2 descri\$5 adj2 object same reference	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/16 16:32
S88	5	store with file near2 descri\$5 adj2 object same referenc\$3	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/16 16:32
S89	16	(stor\$3 or sav\$3) near4 file near2 descri\$5 adj2 object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/16 16:36
S90	1	("6182279").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/16 17:05

## EAST Search History

S91	7	("6182279").URPN.	USPAT	OR	ON	2006/08/16 17:09
S92	1	("6141595").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/16 17:15
S93	1	("20030167456").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/18 10:45
S94	0	("2001886454").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/18 10:46
S95	1	("7082597").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/18 10:51
S96	1	("20030208583").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/18 10:53
S97	1	("6594623").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/18 11:06
S98	1	("6738783").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/18 13:21
S99	1	("6125442").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/18 13:24
S10 0	0	("199632833").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/18 13:25
S10 1	0	("1998026349").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/18 13:32
S10 2	0	"1998026349"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 13:32

## EAST Search History

S10 3	0	"1998026349"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 13:32
S10 4	17	"1015966"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 13:33
S10 5	0	("1998026349").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/18 13:34
S10 6	0	(98/26349).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/18 13:34
S10 7	0	98/26349	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 13:34
S10 8	1	"9826349"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 13:49
S10 9	0	"1995375329"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 13:49
S11 0	0	("1995375329").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/18 13:49
S11 1	0	("1995375329").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/08/18 13:49
S11 2	817	(template or file) with stor\$3 with reference with object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 17:26

## EAST Search History

S11 3	50	(template or file) with stor\$3 with reference with object with descri\$5	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 17:26
S11 4	72	(template or file) with stor\$3 with referenc\$3 with object with descri\$5	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 17:56
S11 5	7	(template or file) with stor\$3 with referenc\$3 with object with descri\$5 with attribute	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 17:48
S11 6	9	(template or file) with stor\$3 with referenc\$3 with object with descri\$5 with (attribute or modification)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 17:49
S11 7	0	"reference to base model"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 17:56
S11 8	0	reference adj to adj base adj object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 17:57
S11 9	0	pointer adj to adj base adj object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 18:01
S12 0	981	(sav\$3 or stor\$3) with (reference or pointer) with object with (modifi\$6 or changes)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 09:43
S12 1	25	(sav\$3 or stor\$3) with (reference or pointer) with object with (modifi\$6 or changes) with attribute	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 18:03
S12 2	25	(sav\$3 or stor\$3) with (reference or pointer) with object with (modifi\$6 or changes) with attribute	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 18:08

## EAST Search History

S12 3	1	reference with base adj object adj model	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 18:13
S12 4	60	base adj object adj model	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 18:13
S12 5	4	(reference or pointer) with ((base or generic) adj (object adj model))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 18:16
S12 6	5	modify with attribute with value with object with (template or file)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/18 18:17
S12 7	178	(sav\$3 or stor\$3) with (reference or pointer) near2 object with (modifi\$6 or change)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 09:44
S12 8	178	(sav\$3 or stor\$3) with (reference or pointer) near2 object with (modifi\$6 or change or override)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 09:46
S12 9	20	(sav\$3 or stor\$3) with (reference or pointer) near2 object with (modifi\$6 or change or override) with (file template)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 10:03
S13 0	93	(sav\$3 or stor\$3) with (reference or pointer) adj2 object with (modifi\$6 or change or override)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 10:04
S13 1	6	shar\$3 with object with attribute same extensible	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 10:29
S13 2	488	(shar\$3 inherit) with object with attribute same (extensible inherit\$4)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 10:29

## EAST Search History

S13 3	160	(shar\$3 inherit) with object with attribute same (modif\$7 change override)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 10:30
S13 4	3	(shar\$3 inherit) with object with attribute same (modif\$7 change override) same pointer	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 10:30
S13 5	36	(shar\$3 inherit) with object with attribute same (modif\$7 change override) same (pointer reference)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 10:31
S13 6	15	(shar\$3 inherit) with object with attribute same (modif\$7 change override) same (pointer reference) same (file template)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 11:10
S13 7	163	stor\$3 with (pointer reference) with (attribute modif\$7) with (together)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 11:17
S13 8	75	stor\$3 with (pointer reference) with (attribute modif\$7) with (together) same object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 11:13
S13 9	55	stor\$3 with (pointer reference) with (attribute modif\$7) with (together) with object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 11:13
S14 0	4	stor\$3 near2 (pointer reference) near2 (attribute modif\$7) with (together)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 11:19
S14 1	2	stor\$3 near2 (pointer reference) near2 (attribute modif\$7) with (together) same object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 11:19
S14 2	57750	storage adj system	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 17:30

## EAST Search History

S14 3	469	storage adj system with file with object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 17:30
S14 4	20	storage adj system with file with object with reference	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 17:40
S14 5	58	file near2 describing near2 object	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 17:46
S14 6	21	file near2 describing near2 object same stor\$3	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/08/31 17:46